This listing of claims replaces all prior versions and listings:

Listing of Claims:

1. (original) A method for broadcasting an announcement signal, comprising:

broadcasting a network identifier signal that uniquely identifies a computer network;

broadcasting an authorizer signal that identifies an authorizer network address on the computer network, the authorizer network address being associated with an authorizer that is configured to authorize mobile clients to utilize the computer network; and

broadcasting a verifier signal that identifies a verifier network address on the computer network, the verifier network address being associated with a verifier that is configured to verify data packets sent by mobile clients utilizing the computer network.

2. (original) The method as recited in claim 1, wherein each signal is broadcast periodically.

3. (original) The method as recited in claim 1, wherein the network identifier signal, the authorizer signal and the verifier signal are broadcast together in an announcer signal.

4.   (original) The method as recited in claim 1, wherein the authorizer network address and the verifier network address are Internet Protocol (IP) addresses.

5.   (original) The method as recited in claim 1, wherein the verifier is preferred verifier, and the method further comprises substituting a network address of an alternate verifier for the network address of the preferred verifier.

6.   (original) The method as recited in claim 5, further comprising determining if the preferred verifier has reached a load threshold, and wherein the substituting is performed if the load threshold is reached.

7.   (original) The method as recited in claim 5, further comprising detecting a preferred verifier failure, and wherein the substituting is performed if the preferred verifier fails.

8.   (canceled).

9.   (canceled).

10.   (canceled).

11.   (canceled).

3

12. (canceled).

13. (canceled).

14. (canceled).

15. (canceled).

16. (canceled).

17. (canceled).

18. (canceled).

19. (original) One or more computer-readable media containing computer-executable instructions that, when executed on a computer, perform the following steps:

transmitting a network identifier signal that identifies an associated network;

transmitting an authorizer signal that identifies an authorizer on the network, the authorizer being configured to authorize client access to the network; and

transmitting a verifier signal that identifies a verifier, the verifier being configured to verify that data packets transmitted to the network are transmitted from clients that have been authorized to access the network.

4

MSI-937US.M02

20. (original) The one or more computer-readable media as recited in claim 19, wherein the network identifier signal, the authorizer signal and the verifier signal are transmitted together as an announcer signal.

21. (original) The one or more computer-readable media as recited in claim 19, wherein the verifier signal further comprises a network address for the verifier.

22. (original) The one or more computer-readable media as recited in claim 19, wherein the authorizer signal further comprises a network address for the authorizer.

23. (original) The one or more computer-readable media as recited in claim 19, wherein the verifier is a preferred verifier, and wherein the computer-executable instructions further include computer-executable instructions that, when executed on a computer, perform the additional step of changing the verifier signal to identify an alternate verifier.

24. (original) The one or more computer-readable media as recited in claim 23, wherein the verifier signal is changed to identify the alternate verifier if the preferred verifier fails.

5   MSI-937US.M02

25. (original) The one or more computer-readable media as recited in claim 23, wherein the verifier signal is changed to identify the alternate verifier when a load threshold is reached by the preferred verifier, the load threshold being the highest rate of use that is acceptable for the preferred verifier.

26. (original) The one or more computer-readable media as recited in claim 19, wherein the network identifier signal, the authorizer signal and the verifier signal are transmitted periodically.

27. (canceled).

28. (canceled).

29. (canceled).

30. (canceled).

31. (canceled).

32. (canceled).

33. (canceled).

34. (canceled).

6

MS1-937US.M02

35.   (canceled).

36.   (canceled).

37.   (canceled).

38.   (original) A system, comprising:

a network identifier;

an authorizer identifier;

a verifier identifier;

a signal generator configured to generate a signal that communicates the network identifier, the authorizer identifier and the verifier identifier.

39.   (original) The system as recited in claim 38, further comprising memory that stores the network identifier, the authorizer identifier and the verifier identifier.

40.   (original) The system as recited in claim 38, further comprising a receiver configured to accept the network identifier, the authorizer identifier and the verifier identifier as input data.

41.   (canceled).

42.   (canceled).

7

MSI-937US.M02

43. (canceled).

44. (canceled).

8   MSI-937US.M02